## FILE COPY

Atty. Dkt. No. 039153-0529 (G1234)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Ercan Adem

Title:

METHOD OF ULTRA-LOW

ENERGY ION IMPLANTATION TO FORM ALLOY LAYERS IN

COPPER

Appl. No.:

10/803,852

Filing Date:

March 18, 2004

Examiner:

Gurley, Lynne Ann

Art Unit:

2812

## CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below. Paul S. Hunter (Printed Name) (Signature) December 8, 2005 (Date of Deposit)

## AMENDMENT AND REPLY UNDER 37 CFR 1.116

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Ms. Gurley:

This communication is responsive to the Final Office Action dated 12/01/2005, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 6 of this document.

Please amend the application as follows: